

PATENT

Attorney Docket No.: 06056-0250 CT2

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re: Patent application of	:	
David M. Mosser and	:	
Fayyaz Sutterwala	:	
Serial No.:	:	Group Art Unit:
Not Yet Assigned	:	Not Yet Assigned
Filed:	:	
Herewith	:	Examiner:
	:	Not Yet Assigned
For: REVERSAL OF PROINFLAMMATORY	:	
RESPONSE BY LIGATING THE	:	
MACROPHAGE FcγRI RECEPTOR	:	

MAIL STOP PATENT APPLICATION

Commissioner for Patents


P.O. Box 1450

Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Sir:

Pursuant to 37 C.F.R. § 1.56 and in accordance with 37 C.F.R. §§1.97-1.98, submitted herewith is an accompanying substitute Form PTO-1449.

CERTIFICATE OF MAILING	
UNDER 37 C.F.R. 1.10	
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<p>I hereby certify that this correspondence, along with any paper referred to as being attached or enclosed, and/or fee, is being deposited with the United States Postal Service, "EXPRESS MAIL-POST OFFICE TO ADDRESSEE" service under 37 CFR 1.10, on the date indicated above, and addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.</p>	
<p></p>	
<p>Signature of person mailing page: <u>KAREN M. SPINA</u></p>	
<p>Type or print name of person</p>	

The Examiner is requested to review each of the references and make them of record during the prosecution of this application as required by M.P.E.P. §609. It is requested that the Examiner initial the duplicate substitute Form 1449, and return one copy to the undersigned.

Pursuant to 37 C.F.R. § 1.98(d), copies of the references listed in the PTO Form 1449 are not enclosed, since this patent application is a continuation of U.S. Application No. 09/692,586, filed October 19, 2000. A copy of each listed reference is contained in the file of Application No 09/692,586. The Examiner should contact the undersigned if additional copies of any of the listed references are needed.

This Information Disclosure Statement should not be construed as a representation that the cited references are material or that no better art exists.

Respectfully submitted,

DAVID M. MOSSER, et al.



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SUBSTITUTE FORM PTO-1449
U.S. DEPARTMENT OF COMMERCE
U.S. PATENT AND TRADEMARK OFFICE

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

ATTY. DOCKET NO.
06056-0250 CT2

APPLICATION NUMBER
not yet assigned

FIRST NAMED INVENTOR
David M. MOSSER, *et al.*

FILING DATE
Herewith

ART UNIT
not yet assigned

U.S. PATENT DOCUMENTS

EXAMINER INITIALS	Cite No.	DOCUMENT NUMBER	PUBLICATION DATE (MM/DD/YYYY)	NAME OF PATENTEE OR APPLICANT OF CITED DOCUMENT	PAGES, COLUMNS, LINES, WHERE RELEVANT PASSAGES OR RELEVANT FIGURES APPEAR
		Number-Kind Code (If known)			

FOREIGN PATENT DOCUMENTS

EXAMINER INITIALS	Cite No.	FOREIGN PATENT DOCUMENT	PUBLICATION DATE (MM/DD/YYYY)	NAME OF PATENTEE OR APPLICANT OF CITED DOCUMENT	PAGES, COLUMNS, LINES, WHERE RELEVANT PASSAGES OR RELEVANT FIGURES APPEAR	T
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NON PATENT LITERATURE DOCUMENTS

EXAMINER INITIALS	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), Publisher, city and/or country where published	T
	A	Sutterwala <i>et al.</i> , "Selective Suppression Of Interleukin-12 Induction After Macrophage Receptor Ligation", <i>J. Exp. Med.</i> 185:11 (June 2, 1997) pp 1977-1985	
	B	Donald L. Tankersley, "Dimer Formation In Immunoglobulin Preparations and Speculations On The Mechanism Of Action Of Intravenous Immune Globulin In Autoimmune Diseases", <i>Immunological Reviews</i> No. 139 (1994) pp 159-172	
	C	Lee <i>et al.</i> , "Determination Of the Molecular Size Distribution Of Immunoglobulin G (IgG) In Intravenous IgG-Albumin Formulations By High-Performance Liquid Chromatography", <i>Journal of Chromatography</i> 444 (1988) pp 141-152	
	D	Vialtel <i>et al.</i> , "Nucleation-controlled Polymerization of human Monoclonal immunoglobulin G Cryoglobulins", <i>The Journal of Biological Chemistry</i> 257:7 (1982) pp 3811-3818	
	E	Wright, <i>et al.</i> , "Dimeric, Trimeric and Tetrameric Complex of Immunoglobulin G Fix Complement", <i>Biochem. J.</i> 187 (1980) pp 775-780	
	F	Gavin, <i>et al.</i> , "Cutting Edge: identification Of The Mouse IgG3 Receptor: Implications For Antibody Effector Function At the Interface Between Innate and Adaptive Immunity", <i>J. Immunol.</i> 160(1) (Jan 1, 1998) pp 20-23	
	G	Deo, <i>et al.</i> , "Clinical Significance Of IgG Fc Receptors and FcγR-Directed Immunotherapies", <i>Immunology Today</i> 18 (March 1997) pp 127-135	
	H	Sutterwala, <i>et al.</i> , "Reversal Of Proinflammatory Responses By Ligating the macrophage Fcγ Receptor Type I", <i>Journal of Experimental Medicine</i> 188:1 (July 6, 1998) pp 217-222	
EXAMINER SIGNATURE		DATE CONSIDERED	

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered.
Include copy of this form with next communication to applicant.

SUBSTITUTE FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE U.S. PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE STATEMENT BY APPLICANT	ATTY. DOCKET NO. 06056-0250 CT2	APPLICATION NUMBER not yet assigned
	FIRST NAMED INVENTOR David M. MOSSER, <i>et al.</i>	
	FILING DATE Herewith	ART UNIT not yet assigned

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	H	Ngo <i>et al.</i> , in <i>The Protein Folding Problem and Tertiary Structure Prediction</i> 1994. (ed.), Birkhauser, Boston MA pp. 433, 492-495	
	I	Coleman <i>et al.</i> , <i>Research in Immunology</i> 145(1): 33-36 (1994)	
	J	Abaza <i>et al.</i> , <i>Journal of Protein Chemistry</i> 11(5): 433-44 (1992)	
	K	Sundaram <i>et al.</i> , <i>J. Leukocyte Biology</i> 54:81-88 (1993)	
	L	Cruse <i>et al.</i> , <i>Illustrated Dictionary of Immunology</i> , New York, CRC Press (1995) pp. 166, 169	
	M	Chougnet <i>et al.</i> , <i>J. Infectious Diseases</i> 174:46-53 (1996)	
	N	Liew, "Nature Reviews", <i>Immunology</i> 2:55-60 (2002)	
	O	Campbell, <i>Laboratory Techniques in Biochemistry and Molecular Biology</i> , Elsevier Science Publishers (1984) pp. 1-32	
	P	Ratcliffe <i>et al.</i> , <i>Immunol. Letters</i> 7(2):73-786 (1983)	
	Q	Philip Cohen, <i>Fundamental Immunology</i> , Lippencott-Raven Publishers, Philadelphia (1999) pp. 1067-1088	
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